Leidy, Robert

From: Leidy, Robert

Sent: Saturday, March 29, 2014 10:18 AM

To: Julia Fonseca **Subject:** RE: Per your request

Hi Julia,

I am trying to determine the Strahler stream order for Sonoita Creek at Sonoita Creek Ranch, and for Barrell, Wasp, and Davidson Canyons. Does Pima County or another source have this information readily available?

Thanks,

Rob

From: Julia Fonseca [mailto:Julia.Fonseca@pima.gov]

Sent: Thursday, March 27, 2014 4:32 PM

To: Leidy, Robert

Subject: RE: Per your request

No conclusions can be drawn re Sonoita Ck based on the Eastoe study. Dr. Tom Meixner is working with a team of folks on surface water studies involving the SCR watershed, including that part of the basin—he might have some information. Dr. Eylon Shamir is working on the upper SCR groundwater /surface water situation—he might be even better at answering your question.

From: Leidy, Robert [mailto:Leidy.Robert@epa.gov]

Sent: Thursday, March 27, 2014 10:45 AM

To: Julia Fonseca

Subject: FW: Per your request

Julia,

Based on the attached groundwater study, do you have a sense of what conclusions one can make as to the relative contribution of surface/groundwater originating within the area of Sonoita Creek Ranch to the Tucson aquifer?

Thanks,

Rob

Robert A. Leidy, Ph.D.
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Wetlands Office (WTR-8)
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San Francisco, CA 94105
(415) 972-3463

From: Julia Fonseca [mailto:Julia.Fonseca@pima.gov]

Sent: Friday, March 07, 2014 2:39 PM

To: Leidy, Robert

Subject: Per your request

Elizabeth mentioned your interest in documentation of the connection of the Cienega Creek to our water supply.